TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		Attorney Docket No. KNAUTHE-13235
		U.S. Application 15.94177
International Application No. PCT/EP2004/007529	International Filing Date: 08 July 2004 (08.07.2004)	Priority Date Claimed: 08 July 2003 (08.07.2003)

Title Of Invention: Secreted Proteins As Markers For Cell Differentiation

## APPLICANT(S) FOR DO/EO/US EHLICH, Andreas, et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. ☑ This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. 

  The US has been elected (Article 31).
- 5. 

  A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a.  $\Box$  is attached hereto (required only if not communicated by the International Bureau).
  - b. A has been communicated by the International Bureau.
  - c.  $\Box$  is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
- · 7. 

  Amendments to the claims of the International Application
  - a. 

    are attached hereto (required only if not communicated by the International Bureau).
  - b. A have been communicated by the International Bureau.
  - c. □ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. have not been made and will not be made.
- 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- 9.  $\Box$  An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

## Items 11 to 20 below concern document(s) or information included:

- 11. 

  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. 

  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. ☐ A preliminary amendment.
- 14. ☐ An Application Data Sheet under 37 CFR 1.76.
- 15. ☐ A substitute specification.
- 16. ☐ A power of attorney and/or change of address letter.
- 17. Care A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 1.825;

Sequence Listing in Paper Copy; Certificate of Sequence Listing.

- 18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. 

  Other items or information: WO 2005/005662 (with Sequence Listing), International Search Report (PCT/ISA/220),

Written Opinion (PCT/ISA/237), Response to Written Opinion, Demand for International Preliminary Examination (PCT/IPEA/401), IPER (PCT/IPEA/416), Petition For Revival Of An International Application For Patent Designating The U.S. Abandoned Unintentionally Under 37 CFR 1.137(b).

U.S. Applicator No. 9	4177	International Application No. PCT/EP2004/007529		Attorney's Docket No. KNAUTHE-13235	
				CALCULATIONS	PTO USE ONLY
21. <sup>⊠</sup> Basic National F	Fee		\$ 300.00	\$300.00	
	nal Preliminary Examin and all claims satisfy pre 2 33(1)-(4)	\$200.00			
23. Search Fee  □ Search Fee (37 CFR1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100.00  □ International Search Report prepared and provided to the Office \$400.00  □ All Other Situations \$500.00			\$400.00		
1 m omer si	Total of 21, 22 and	1 23 =	\$ 500000	\$900.00	
or computer program listing filed in an electronic heets of paper or fraction thereof.  Cotal Sheets Extra Sheets		Number of Additional or Fraction Thereof (round up to a whole number)		RATE	
74 - 100	$0/50 = 0 \times 250$			\$0.00	
Surcharge of \$130.00 for priority date (37 CFR 1.4	<u> </u>	declaration later	than 30 months fro	om the earliest claimed	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
TOTAL CLAIMS	52 - 20 =	32	x \$50.00	\$1,600.00	
INDEPENDENT CLAIN	MS 2-3=	0	x \$200.00	\$0.00	
MULTIPLE DEPENDENT + \$360.00 CLAIM(S) (if applicable)		yes	+ \$360.00	\$360.00	
	TOTAL OF	\$1,960.00			
☐ Applicant claims smal above are reduced by 1/2	ll entity status. See 37 C				
		\$1,960.00			
Fee for PETITION FOR REVIVAL OF AN INTERNATIONAL APPLICATION FOR PATENT DESIGNATING THE U.S. ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)				\$1,500.00	

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U.S. Ap	Ali Grish 5.94177	International Application No. PCT/EP2004/007529	Attorney's Docket No. KNAUTHE-13235					
		TOTAL NATIONAL FEE =	\$3,460.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$0.00					
		\$3,460.00						
			Amount To Be Refunded:	s				
			Charged:	\$				
a. ⊠	A check in the amount of \$3,460.00 to cover the above fees is enclosed.							
ъ. 🗆	Please charge any my Deposit Account No. <u>08-1290</u> in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c. <sup>[]</sup>	Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.							
d. ⊠	.   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No.   Ω8-129Ω. A duplicate copy of this sheet is enclosed.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.								
Send All Correspondence To:								
J. Mite	ler							
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	ancisco, CA 94105 415-904-6500							
Fax: 41	15-904-6510		9-25-06	Data				
				Date				